TABLE 26. Doctorate recipients who earned a master's degree related to doctorate, by broad field of doctoral study, sex, citizenship, and race/ethnicity: 2009 (Percent)

Demographic characteristic	All doctorates		Life sciences ^a		Physical sciences ^b		Social sciences ^c		Engineering		Education		Humanities		Other non-S&E fields	
	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's	Master's	Related master's
All fields	72.8	56.7	51.1	35.9	63.9	54.7	82.8	65.3	78.4	68.7	89.4	60.3	84.5	67.3	85.5	62.7
Sex																
Male	72.2	57.0	50.0	33.4	63.8	54.5	82.1	63.4	79.6	70.1	89.5	56.6	85.0	68.9	85.1	63.4
Female	73.7	56.4	52.1	37.9	64.4	55.3	83.3	66.7	74.2	63.8	89.3	62.2	84.0	65.8	86.1	62.1
Citizenship status																
U.S. citizen or permanent resident	74.7	57.9	47.4	34.4	59.4	52.2	87.9	70.2	75.1	66.2	95.0	64.8	89.4	72.0	93.0	69.2
Temporary visa holder	80.0	63.3	67.5	45.1	75.2	63.2	88.7	68.4	85.1	74.6	89.8	56.5	87.6	68.3	88.5	63.8
Race/ethnicity (U.S. citizens and permanent residents)																
American Indian/Alaska Native	74.0	52.7	51.6	D	D	D	88.9	55.6	50.0	41.7	91.3	67.4	80.0	46.7	D	D
Asian	71.5	55.6	45.0	31.0	72.4	62.1	87.5	69.7	80.7	71.0	92.2	63.0	83.3	63.1	92.7	61.0
Black	81.9	58.4	55.7	40.0	59.3	55.6	88.4	59.7	79.9	72.4	92.2	61.6	91.0	64.7	92.6	69.9
Hispanic ^d	74.8	56.9	46.3	35.0	58.8	49.2	79.1	63.2	76.6	67.1	91.7	59.7	89.5	71.6	93.5	67.7
White	74.8	58.6	47.5	34.8	58.3	51.4	89.3	72.5	74.0	65.4	96.2	66.0	90.1	73.4	93.8	70.5
Two or more races	74.3	61.3	36.9	28.7	54.4	49.4	90.8	74.3	83.1	74.6	97.7	75.0	92.9	77.4	100.0	84.4
Other/unknown ^e	58.3	43.0	41.7	D	D	D	61.6	44.6	55.4	40.5	83.3	57.7	72.5	55.0	D	D

D = suppressed to avoid disclosure of confidential information.

NOTE: Percentages based on total number of doctorate recipients.

SOURCE: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.

^a Includes agricultural sciences/natural resources, biological/biomedical sciences, and health sciences.

^b Includes mathematics and computer and information sciences.

^c Includes psychology.

^d Persons reporting Hispanic ethnicity, whether singly or in combination with one or more races, are included in the respondent-selected Hispanic ethnicity category.

e Includes doctorate recipients who did not indicate their race and ethnicity, non-Hispanic doctorate recipients who did not indicate their race, and non-Hispanic Native Hawaiian or Other Pacific Islanders.